

REMARKS

Claims 1-27 were presented for examination and were pending in this application. In the latest Office Action, claims 10-12 and 14-18 were rejected, and claims 1-9, 13, and 19-27 were objected to. With this amendment, claims 1, 10, 13, and 19-27 are amended. On the basis of the following remarks, consideration of this application and allowance of all pending claims are requested.

Objections

The Abstract was objected to for using the phrase “are disclosed.” Applicants have amended the Abstract to correct this.

Claims 1, 2, 4, 5, 10, 11, 13, 14, 19, 20, 22, and 23 were objected to for use of acronyms, and the examiner suggested that the full meaning of the acronyms be written. Applicants have amended the claims to add the full meaning of the acronym for the first use of each acronym in the claims. This amendment makes the meaning of the acronyms in the claims sufficiently clear, and replacing every instance of the acronym with its full meaning would make the claims difficult to read.

Claim 1 has been amended to clarify that the “TTR clock” in line 7 refers back to the “TTR clock” in line 1.

Claims 20-27 have been amended to refer to the “central office DSL” transceiver, as suggested by the examiner.

Rejections

Claims 10-12 and 14-18 were rejected based on various combinations of cited references, while dependent claim 13 was indicated to recite allowable subject matter. In the examiner’s statement regarding the allowable subject matter in claim 13, the examiner stated that the cited

art “fails to teach embedding any kind of timing information into the standardized C-COMB signal, which is transmitted during the channel discovery period of DSL initialization.” The examiner further explained that “there was no motivation to include TCM-ISDN timing reference information into a signal (C-COMB) which is used mainly for testing measurements.”

Based on these reasons, Applicants have amended the rejected claims to include the limitation, from allowable claim 13, “wherein the TTR indication signal comprises a COMB or inverted COMB signal.” Accordingly, amended claims 10-12 and 14-18 are now also allowable.

Summary

Based on the foregoing, the application is in condition for allowance of all claims, and a Notice of Allowance is respectfully requested. If the examiner believes for any reason direct contact would help advance the prosecution of this case to allowance, the examiner is encouraged to telephone the undersigned at the number given below.

Respectfully submitted,
GUOZHU LONG, SANJAY GUPTA, AND
GUOJIE DONG

Dated: December 9, 2007

By: /Robert A. Hulse/

Robert A. Hulse, Reg. No. 48,473
Attorney for Applicant
Fenwick & West LLP
801 California Street
Mountain View, CA 94041
Tel.: (415) 875-2444
Fax: (415) 281-1350